

Models	$b(x)$	MSE (inexperienced)	MSE (experienced)
NLK ($\lambda = 0$) or NE	2x	2.897	1.171
NLK ($\lambda = 0.05$)	1.951x+0.122	2.823	1.124
NLK ($\lambda = 0.1$)	1.904x+0.239	2.756	1.082
NLK ($\lambda = 0.15$)	1.859x+0.352	2.693	1.042
NLK ($\lambda = 0.2$)	1.815x+0.462	2.634	1.010
NLK ($\lambda = 0.25$)	1.772x+0.570	2.579	0.978
NLK ($\lambda = 0.3$)	1.730x+0.676	2.531	0.953
NLK ($\lambda = 0.35$)	1.688x+0.781	2.484	0.927
NLK ($\lambda = 0.4$)	1.646x+0.886	2.440	0.906
NLK ($\lambda = 0.45$)	1.604x+0.990	2.396	0.889
NLK ($\lambda = 0.5$)	1.562x+1.096	2.356	0.872
NLK ($\lambda = 0.55$)	1.519x+1.203	2.320	0.859
NLK ($\lambda = 0.6$)	1.475x+1.313	2.286	0.848
NLK ($\lambda = 0.65$)	1.430x+1.426	2.250	0.840
NLK ($\lambda = 0.70$)	1.383x+1.543	2.220	0.835
NLK ($\lambda = 0.75$)	1.333x+1.667	2.190	0.834*
NLK ($\lambda = 0.80$)	1.281x+1.798	2.164	0.835

NLK ($\lambda = 0.85$)	$1.224x+1.940$	2.137	0.843
NLK ($\lambda = 0.90$)	$1.161x+2.098$	2.117	0.857
NLK ($\lambda = 0.95$)	$1.088x+2.280$	2.097	0.882
NLK ($\lambda = 1$) or level ₁	$x+2.5$	2.085 ^{#*}	0.922 ^{#*}
level ₂	$\begin{cases} 3.5 & \text{if } x < 2.5 \\ 6.5 & \text{if } x > 2.5 \end{cases}$	2.955	1.381
Level ₃	$\begin{cases} < 3.5 & \text{if } x < 2.5 \\ > 6.5 & \text{if } x > 2.5 \end{cases}$	-	
Data (inexperienced)	$\begin{matrix} 0.997 & 2.950 \\ (0.079)^{x+} & (0.203) \end{matrix}$	1.899	
Data(experienced)	$\begin{matrix} 1.313 & 2.023 \\ (0.053)^{x+} & (0.150) \end{matrix}$	-	0.745

Table 8. Model comparison for the wallet game.